5/9/2013 2:58:45 PM Plot file COUNTY PROJECT NUMBER SHEET NO. TOTAL SHEETS o:\2802005\t\0007354gn01.dgn(0N=1-29, 31-33, 36-43, 45-55, 57-63)) USER: riggsk C:\GDOT\GDOTROAD\tables\Gplotborder-half.tbl OCONEE CSSTP-0007-00(354) 64 TRAFFIC SIGNAL GENERAL NOTES THE COMPLETE SIGNAL INSTALLATION SHALL CONFORM TO ALL APPROPRIATE ALL TRAFFIC MARKING, SYMBOLS OR STRIPING TO BE REMOVED SHALL BE WHEN REMOVED. ALL EXISTING EQUIPMENT SHALL BE DELIVERED AND UNLOADED BY PARTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES CURRENT THE CONTRACTOR TO THE DEPARTMENT OF TRANSPORTATION OFFICE OF TRAFFIC SANDBLASTED AND WILL BE PAID FOR IN THE TRAFFIC CONTROL LUMP SUM ITEM. EDITION. OPERATIONS DISTRICT I SIGNAL SHOP. CONTACT THE DISTRICT SIGNAL NOTICE OF INTENT (NOI) IS NOT REQUIRED FOR THIS PROJECT. ENGINEER 2 BUSINESS DAYS PRIOR TO DELIVERY AT: (770)532-5563. SIGNAL HEADS SHALL BE ERECTED TO PROVIDE AT LEAST 17 FEET BUT NO THIS PROJECT CONTAINS 0.05 ACRES OF DISTURBED AREA, LESS THAN I ACRE, MORE THAN 19 FEET CLEARANCE FROM BOTTOM OF SIGNAL HEADS TO TOP OF FOR STRAIN POLE FOUNDATION SIZE AND REINFORCEMENT, SEE STRAIN AND THEREFORE DOES NOT REQUIRE A FULL SET OF EROSION CONTROL PLANS. ROAD SURFACE AND A MINIMUM OF 8 FEET MEASURED HORIZONTALLY POLE AND MAST ARM POLE FOUNDATION SHEET. ALL MAST ARMS SHALL BE PAINTED BLACK. ALL SIGNAL EQUIPMENT BETWEEN CENTERS OF SIGNAL FACES.

SHIELDED CABLE WILL BE USED FOR DETECTOR RUNS AS SHOWN ON THE DETAIL SHEET, DETECTORS SHALL HAVE SEPERATE LEAD-INS TO THE CONTROL CABINET.

THE CONTRACTOR SHALL LOCATE UNDERGROUND UTILITIES IN VICINITY OF NEW TRAFFIC SIGNAL POLES BEFORE INSTALLATION. AT THE DISCRETION OF THE ENGINEER, MINOR SHIFTS, (UP TO A MAXIMUM OF 5 FEET), IN LOCATION OF NEW SIGNAL POLES. ARE ACCEPTABLE TO AVOID UNDERGROUND UTILITIES. MINUMUM CLEARANCES FROM EDGE OF PAVEMENT SHALL BE MAINTAINED. PLACEMENT OF THE SIGNAL HEADS SHALL BE RETAINED AS SHOWN ON THE PLANS.

THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL NEW GUYS ON EXISTING UTILITY TIMBER POLES WHEN ATTACHING SPAN WIRE OR INTERCONNECT CABLE TO THE POLES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

- PROPOSED SIGNAL SUPPORT WIRE ATTACHMENT HEIGHTS ON POLES ARE PROVIDED AS GENERAL GUIDELINES TO INSTALLER, ACTUAL ATTACHMENT HEIGHTS SHALL BE FIELD DETERMINED BY INSTALLER TO PROVIDE REQUIRED SIGNAL HEAD MOUNTING HEIGHTS AND CLEARANCE FROM EXISTING UTILITIES.
- THE CONTRACTOR SHALL REPLACE IN KIND AND SIZE. AT NO SEPARATE EXPENSE TO THE DEPARTMENT. ANY BARRIER WALL. FENCE. DITCH PAVING. CURBING, SIDEWALK, GUTTER, SLOPE PAVEMENT, SIGNS, GUARDRAILS, LANDSCAPING, GRASSINGS, UTILITY SERVICE LINES, STORM DRAIN PIPES, MASONRY WALLS AND PAVING THAT IS REMOVED. DAMAGED OR DESTROYED. DUE TO CONTRACTOR'S ACTIVITY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL PERTINENT EROSION CONTROL. THESE MEASURES SHALL BE IMPLEMENTED AND MAINTAINED FOR THE DURATION OF THE WORK.

SHALL BE BLACK.

UTILITY OWNER	<u>SERV I CE</u>	
GA POWER DISTRIBUTION	ELECTRIC	
CHARTER COMMUNICATION	CABLE TV	
PARKER FIBERNET LLC	CABLE TV	
ATLANTA GAS LIGHT	NATURAL GAS	
AT & T	TELEPHONE	
OCONEE COUNTY UTILITIES	WATER & SEWER	
WALTON EMC	ELECTRIC	

## GENERAL NOTES FOR SIGNING

- ALL STANDARD HIGHWAY SIGNS SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE DETAILS SHOWN IN THE PLANS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION, AND THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISION.
- SIGN ERECTION LOCATIONS ARE APPROXIMATE AND MAY BE ADJUSTED TO MEET FIELD CONDITIONS WHERE NECESSARY, BUT SHALL BE WITHIN THE LIMITATIONS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. CURRENT EDITION. NO SIGN LOCATION SHALL BE CHANGED BY THE CONTRACTOR OR BY THE PROJECT ENGINEER WITHOUT PRIOR APPROVAL FROM THE OFFICE OF TRAFFIC OPERATIONS.
- ALL STANDARD HIGHWAY SIGNS SHALL BE ERECTED AT THE HEIGHT OF 7 FEET ABOVE THE NORMAL EDGE OF PAVEMENT TO THE BOTTOM OF THE SIGN OR ASSEMBLY.
- HORIZONTAL CLEARANCE FOR STANDARD HIGHWAY SIGNS ON ALL OTHER ROADWAYS SHALL BE 6 FEET FROM THE EDGE OF THE PAVED SHOULDER OR 12 FEET FROM THE NORMAL EDGE OF PAVEMENT TO THE NEARER EDGE OF THE SIGN(S). WHICHEVER IS GREATER. THE HORIZONTAL CLEARANCE IN NON-MOUNTABLE CURB SECTION SHALL BE AT LEAST 2 FEET FROM THE CURB FACE TO THE NEARER EDGE OF THE SIGN(S).
- TYPE IX (ENCAPSULATED LENS) REFLECTIVE SHEETING SHALL BE USED FOR ALL STANDARD HIGHWAY SIGNS REQUIRING REFLECTORIZED BACKGROUNDS EXCEPT AS SPECIFIED BELOW OR SPECIFIED OTHERWISE IN THE PLANS. EITHER CLASS I OR CLASS 2 ADHESIVE BACKING IS PERMISSIBLE.
- TYPE VI (WIDE ANGLE PRISMATIC) REFLECTIVE SHEETING SHALL BE USED FOR ALL RED SERIES SIGNS (RI-I, RI-2, RI-3A, RI-4A, R5-I), WARNING SIGNS AND OVERHEAD SIGNS.

NOTES:

UTILITY DISCLAIMER: EXISTING UTILITY LINES SHOWN ARE APPROXIMATE LOCATIONS ONLY. THE CONTRACTOR/INSTALLER SHALL FIELD VERIFY ALL EXISTING UTILITY LINE LOCATIONS PRIOR TO ANY CONSTRUCTION. DAMAGE TO EXISTING UTILITY LINES RESULTING FROM THE CONTRACTORS/INSTALLERS NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTORS/INSTALLERS EXPENSE.

EXISTING POLE ATTACHMENT DATA IS APPROXIMATE AND IS PROVIDED AS A GENERAL GUIDELINE TO THE CONTRACTOR/INSTALLER TO AID IN IDENTIFYING POTENTIAL INSTALLATION CONFLICTS. THE CONTRACTOR/INSTALLER SHALL PROVIDE APPROPRIATE CLEARANCES FROM UTILITIES.



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**GEORGIA DEPARTMENT TRANSPORTATION** 



REVISION DATES	STATE OF GEORGIA	
	<u> DEPARTMENT OF TRANSPORTA</u>	4 <i>T I O N</i>
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	GENERAL NOTES	
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		4-001